

## Volunteer Examiner's Report

The number of people testing to upgrade or receive their first license as an Amateur Radio operator was less than usual, for the month of May. With more test points cropping up periodically and a lack of students in the class rooms or going it on their own, perhaps this will be the pattern of the future.

Successful in passing exams for the Technician license were Douglas Ford of Erie, Steven La John of Erie, John Tyler of Erie, and George Younkin of Lake City. Upgrading to General Class was Gregory Arnold of Union City.

The next testing session will be held at Villa Maria Center,

A'Hearn Hall, Room 110 at 2551 West 12th Street, Erie on Saturday, June 4th, at 8 A.M.

Pre-registration is not necessary except for the handicapped who have need of special testing aids.

Bring any current license, plus a copy of the license, and any current Certificate of Completion, plus a copy of the Certificate.

For any further information, contact me at (814) 665-9124.

Norma Vanderhoff, W3CG  
ARRL VE Liaison

# Warren Radio

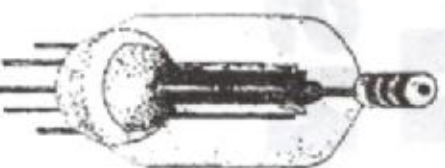
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Tim KA3CKS  
Mark N3LOJ  
Andy N3NST

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**Check us out...**



THE OFFICIAL JOURNAL OF THE RADIO ASSOCIATION OF ERIE  
JUNE  
1994  
**QUA** W3GV **RAE**

The Radio Association of Erie is a non-profit club serving the tri-state area by providing emergency communication during a civil disaster, as well as providing communication support for public service events. The club meets 7:00 PM on the first Thursday of each month at the Red Cross Chapter House, 4961 Pittsburgh Avenue, Erie, PA. Membership is open to any person interested in amateur radio. For membership information, contact Bob Schwimmer, N3FAW at 866-3027. Area nets: Tri-State RACES Emergency Net is conducted weekly on 146.61 MHz Sundays at 6:30 PM; ARCS/SKYWARN Net on 146.61 MHz Sundays at 9:30 PM; RAE Novice/Technician Net on 28.340 MHz Wednesday at 8:30 PM; 6 Meter AM Net Wednesday at 9:00 PM on 50.52 MHz; 10 Meter RTTY Net on Friday at 8:30 PM on 28.280 MHz.

**NEXT SCHEDULED MEETING OF R.A.E.**  
**7:30 PM on June 2, 1994**  
**at RED CROSS BUILDING**

**Program: Field Day Planning**

Radio Association of Erie  
Post Office Box 844  
Erie, PA 16512

ADDRESS CORRECTION REQUESTED



Robert L. Schwimmer N3FAW  
129 E. Arlington Rd  
Erie PA 16509-3603

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## PRESIDENT'S CORNER

As we wrap up another great month, the weather continues to look like summer is really going to get here ... after all!

Our thanks to Lou Hahn and his lovely assistant for the great demonstration of cellular communications at May's general meeting of the R.A.E. It was well received by the membership present.

And our thanks also to Chuck Evans for the explanation of the U.S. Coast Guard Auxiliary Watchstander Program. Sure sounds like a great way to help out on a weekend or an evening by freeing up a regular Coast Guard person to do their outside work.

Public service events are keeping many volunteers busy as the season heads toward its peak. So far, we have had 3 events and included in this month's list of participants are: Joe N3MLX, Kevin N3NLO, John N3NKKV, Clarence W3RLJ, Greg N3MHO, Don N3KEH, Brian KA3JVX, Bob N3FAW, Jeremy KB3BAM, Tom KB2OUA, Joe KB3ALU, Karen KB3ALT, Gary KA3FZO, Eric KA3WUN, Dan K3UFG, Eric N3HUM, Jerry KE3DB, Jim WR4W, Liz KB3AKR, Jake N3MEC, Cliff N3BZL, and the committee chairwoman, Sue N3LPO. Thank you all for a great job ... keep up the good work.

As we go to press, the Special Event Station is being prepared for the deck of the U.S. Brig Niagara on Saturday, May 21st. Hours of operation will be 8:30 AM until 4:30 PM and bands will include 15 through 80 general portion of SSB. If conditions warrant, the 10 meter novice subband will also be included. Hopefully, this will be the first of many annual special event stations put on by the Radio

Association of Erie. With the historic sites available in Erie, it will be a simple matter to run at least one special event station each year and help put Erie on the national amateur radio map.

Hamfest '94 is also drawing near and the committee which is headed up by Tom N3HPR has been working feverishly to accomplish all the jobs necessary to make this year's the biggest and best hamfest Erie has ever known. Tickets will be available soon so be sure to make every effort to sell as many as possible. This is the only fund-raiser we have and with the additional finances needed to repair the 146.01/61 repeater, we need all the help selling these tickets we can get. **DO YOUR SHARE TO HELP YOUR CLUB!!!**

Now the most pressing issue at hand ... Field Day. Tom KB2OUA and Tom KB3APU are working their little buns off getting ready for the big weekend of the year and need all the help they can get to finalize everything. Due to the fact that they didn't get the opportunity to meet and plan their strategy at last month's meeting, the June meeting will be dedicated to 1994 Field Day. Please attend this meeting and make yourself available to help in whatever capacity you feel comfortable. Lots of people are needed on Friday evening for pre-setup, as well as the actual setting up on Saturday morning. Then again on Sunday, to tear everything down again.

And let's not forget the picnic on Saturday afternoon. Everyone bring a covered dish to share and a good appetite. 73 and see you all June 2.

## QUA-RAE

### Under New Management

*Effective with the May Issue of QUA-RAE,*

*your new publisher will be:*

**GENE ROBERTSON, N3RKN**

**1215 Maple Ave., Lake City 16423, 774-2090**

**Please forward all articles of general interest, and classified, as well as any paid advertising to Gene.**

*Everything in Amateur Radio*

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# VHF COMMUNICATIONS

**NEW HOURS:**

**Mon. thru Thurs. 10:30 to 6**

**Fri. 10:30 to 9**

**(716) 664-6345**



THE MEETING WAS CALLED TO ORDER AT 7:34 P.M. BY KJUG. DAN ASK FOR THE SECRETARY TO TAKE ATTENDANCE OF BOARD MEMBERS AND OFFICERS. THE FOLLOWING MEMBERS WERE PRESENT N3HPR, K3QDM, K3JFG, N3FAW W3QDM, K3WYO, N3JUM, N3MRB.

VISITORS- LOU HANN, GUEST SPEAKER FROM ALERT COMMUNICATIONS AND PAUL VAMOS, K3QNP. KJUG ASK FOR A MOTION TO ACCEPT THE MINUTES OF THE LAST MEETING AS PUBLISHED IN THE QUARAE. A MOTION TO ACCEPT THE MINUTES WAS MADE BY N3LBI AND SECONDED BY W3KPE. MOTION CARRIED.

TREASURE REPORT - N3MRB GAVE THE TREASURERS REPORT. DAN ASKED FOR A MOTION TO ACCEPT THE REPORT AS READ. K3WYK MADE A MOTION TO ACCEPT THE REPORT. SECONDED BY K3ZOUA.

BOARD MEETING REPORT - K3WYO GAVE A REPORT ON THE APRIL 26 BOARD MEETING.

PUBLIC SERVICE - SUE, N3LPO THANKED EVERYONE FOR THE GOOD RESPONSE TO THE PUBLIC SERVICE EVENTS AND ANNOUNCED THE SCHEDULE OF EVENTS FOR THE COMING MONTH.

REPEATER COMMITTEE - TONY, W3KGT GAVE A REPORT ON THE 146.61 REPEATER ANTENNA PROBLEMS AND POSSIBLE SOLUTIONS AFTER MANY QUESTIONS AND DISCUSSION ON THE PROBLEM, N3HPR MADE A MOTION TO AUTHORIZE THE EXPENDITURE OF UP TO \$3500 FOR THE REPAIR OF 1466.61 ANTENNA AND OR FEEDLINE THE MOTION WAS SECONDED BY K3ZOUA. A VOTE OF THE MEMBERSHIP PRESENT AT THE MEETING WAS TAKEN. THE YES VOTES WERE UNANIMOUS.

CONTEST - W3PIX AND W3QDM GAVE A REPORT ON THE RESULTS OF THE PA QSO PARTY OF LAST FALL.

SPECIAL EVENTS - W3RAM ANNOUNCED THAT THE OPERATOR TIME SCHEDULE FOR THE BRIG NIAGARA OPERATORS WILL BE ON THE TABLE. CHECK YOUR OPERATING TIME. ALSO THOSE WISHING TO WORK THE STATION CAN FIND IT IN THE PHONE PORTION OF THE H.F. BANDS DURING THE EVENT.

HAMFEST COMMITTEE - N3HPR GAVE A REPORT ON THE PROGRESS OF THE HAMFEST COMMITTEE. THE PRIZES ARE ON DISPLAY UP FRONT TOM ENCOURAGE EVERYONE TO SELL TICKETS FOR THIS EVENT AS IT IS OUR MAJOR FUND RAISING EVENT OF THE YEAR.

ARES - N3HPR REPORTS THAT THERE ARE 80 MEMBERS OF ARES. IF YOU ARE INTERESTED TOM HAS INFORMATION AND MEMBERSHIP FORMS.

SKYWARN - N3EOY ANNOUNCED THAT A MAKE-UP TRAINING SESSION WILL BE HELD JUNE 16 FOR THOSE WHO MISSED THE FIRST SESSION. ALSO EQUIPMENT CHECKS WILL BE PERFORMED IN THE PARKING LOT AFTER THE MEETING.

VE TEAM - NEXT SESSION, MAY 7TH REMEMBER YOU MUST BRING YOUR ORIGINAL AND A COPY OF CURRENT LICENSE AND ANY C.S.C.E. YOU CURRENTLY HOLD.

OLD BUSINESS - THE QUESTION WAS RAISED AS TO PROGRESS OF THE RAE PACKET BBS.

ANNOUNCEMENTS - N3HPR IS LOOKING FOR ARTICLES FOR THE ERIE TIMES AMATEUR COLUMN.

NORMA W3GGS CONDITION HAS IMPROVED.

ARM FORCES DAY, MAY 21 - 22 1300 Z - 1300 Z.

N3FAW, BOB HAS DONATION FORMS FOR THE RAE HAMFEST.

MEMBERSHIP - N3FAW, REPORTS THAT MEMBERSHIP IS AT 233 MEMBERS

50 - 50 - MONEY WAS WON BY: OTT, N3PTA. HATS WON BY: JOE, K3JLV - TOM, K3ZOUA - FRANK, K3QDM.

N3LBI, MADE A MOTION TO ADJOURN THE MEETING. MOTION SECONDED BY N3HPR.

SECRETARY - K3WYO, DENNIS SHARER

## QUA RAE Yearly Ad Rates

|              |         |
|--------------|---------|
| Half Page    | \$85.00 |
| Quarter Page | \$50.00 |
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# CLASSIFIED ADS

**For Sale:**  
Kenwood TS-140S Transceiver with AT-250 external automatic all band antenna tuner. Excellent condition \$700.00.

KA3VSH Jerry 454-5619

**For Sale:**  
Mini Products Hybrid Quad Antenna, Model HQ1. Made in Erie, belonged to WB3IEY, Charlie Jenks. Antenna is mounted on a 30 ft mast with rotor and feed line (rotor not working). Antenna is to be removed by purchaser \$100.00. May be seen at 943 Lincoln Ave, and contact may be made thru

W3QWL Phil, at 833-6513.

**For Sale By RAE:**  
Realistic Navajo 40 Ch CB \$25  
Sparkomatic CB5000 40 Ch CB \$35

Contact Bob N3FAW 866-3027

**For Sale:**  
Kenwood TM-201A 2 Meter FM Transceiver. Includes remote frequency control and TTP mike \$150.

N3KUD Bill 864-8916

**For Sale:**  
2 Heathkit HT's (1 HW2, 2M & 1 HW4, 440 Mhz). Includes rapid desk charger, 2 nicad packs, 2 alk packs, 1 ctcss board, 1 tone pad, 1 spkr mic, 1 mobile chgr, 2 wall chgr, 1 soft case, 1 service man'l. All in excellent condition with orig. boxes & manuals. Orig cost over \$700, sell for \$330/all.

WB3KKT Kevin 825-5919

CLASSIFIED ADS ARE FREE TO ANY RADIO ASSOCIATION OF ERIE MEMBER, AND THEY REALLY WORK! IF YOU WANT TO BUY, SELL, OR TRADE ANYTHING OF USE TO OTHER HAMS, SUBMIT YOUR WRITTEN COPY TO ME - GENE N3RKN - BEFORE THE 15TH OF THE MONTH IN WHICH YOU WISH YOUR AD TO APPEAR.

NON-MEMBERS MAY ALSO ADVERTISE AT THE RATE OF \$2.00 PER MONTH IN ADVANCE TO GENE ROBERTSON, 1215 MAPLE AVE. LAKE CITY, PA 16423.



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# Editor's Notes

I will start off this month by telling you that I have reached an amateur radio milestone.

During a recent band opening, I was able to make my first CW contact. I am sure you can all appreciate my amazement when my "modest" antenna (really just 2 pieces of electrical conduit connected in the middle with a wooden dowel) and my equally modest 25 watts of power enabled me to communicate with another ham in Texas. I became truly inspired when later that same week my wife told me "Some post cards came in the mail for you". My first QSL cards had arrived! Amateur radio really is a remarkable hobby.

I spent most of last week in Chicago on a business trip. Even though I have been there several times, I still normally manage to get lost on a daily basis. And being what some would consider a stereotypical male, I hate to stop and ask

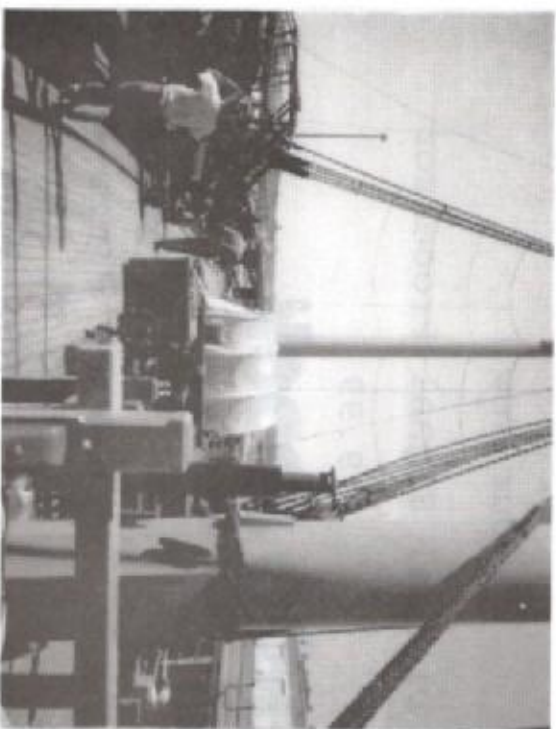
directions. This time though, armed with my 2 meter HT, I made some new friends and always had an experienced tour guide in the car with me! Ham radio has some benefits I didn't even consider a year ago.

I was overwhelmed by the number of repeaters in the Chicago area, my HT never scanned more than a few Khz before finding an active machine. I was even able to participate in a code practice net each night on 2 meters.

Well, enough of my ramblings for this month. Enjoy the special event station and field day which are both coming up soon. Who knows, by next month, I might even know what field day is, Hi Hi.

73

Gene, N3RKN



The following is a list of the FCC's most recently issued call signs as of April 1.

| DISTRICT    | GROUP A<br>EXTRA | GROUP B<br>ADVANCED | GROUP C<br>TECH/GEN | GROUP D<br>NOVICE |
|-------------|------------------|---------------------|---------------------|-------------------|
| 0           | AA0QT            | KG0ML               | ***                 | KB0MIQ            |
| 1           | AA1JB            | KD1UG               | N1RPQ               | KB1BHC            |
| 2           | AA2RR            | KF2UQ               | N2YKM               | KB2QXV            |
| 3           | AA3HM            | KE3MQ               | N3RUC               | KB3BBG            |
| 4           | AD4RD            | KR4QD               | ***                 | KE4KXC            |
| 5           | AB5TP            | KJ5WI               | ***                 | KC5GCF            |
| 6           | AC6BN            | KO6AI               | ***                 | KE6GNH            |
| 7           | AB7BV            | KI7XI               | ***                 | KC7BTH            |
| 8           | AA8ON            | KG8HY               | ***                 | KB8SBS            |
| 9           | AA9KM            | KF9UW               | N9WPG               | KB9IXQ            |
| HAWAII      | ***              | AH6NF               | WH6TE               | WH6CRE            |
| ALASKA      | ***              | AL7PP               | WL7RN               | WL7CHN            |
| VIRGIN IS.  | WP2J             | KP2CC               | NP2HH               | WP2AHU            |
| PUERTO RICO | ***              | KP4WO               | ***                 | WP4MOC            |

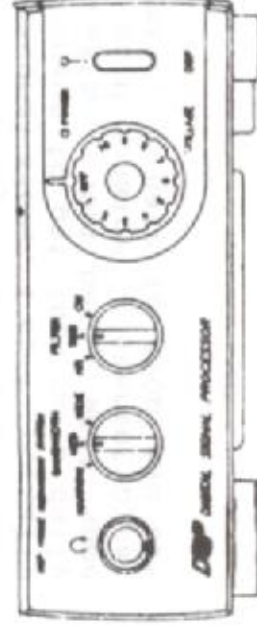
\*\*\* All call signs in this group have been issued in this area.

Dan, K3UFG, and Bob, N3FAW, are accepting donations of Ham / electronic related items which will be sold on our club table at the Hamfest. Call Dan at 459-2516, or Bob at 866-3027 if you have anything you would like to donate.





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